

10/537612

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860



Sughrue

SUGHRUE MION, PLLC

John T. Callahan

T (202) 663-7387  
jcallahan@sughrue.com

401 Castro Street  
Mountain View, CA 94041-2007  
T 650.625.8100  
F 650.625.8110

AIG Bldg. 14F  
1-1-3 Marunouchi  
Chiyoda-ku Tokyo 100-0005  
Japan  
T 03.5220.0200  
F 03.5220.0222

June 3, 2005

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/GB2003/005256  
-filed December 3, 2003

www.sughrue.com

Re: Application of Gianfranco GILARDI  
ENGINEERING REDOX PROTEINS  
Assignee: NANOBIODESIGN LIMITED  
Our Ref: Q88296

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☐ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed are the first two pages of WO 2004/050693 A1.
- ☒ 6 sheets of sequence listing.
- ☒ 6 sheets of drawings.
- ☐ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement with a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references plus additional references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

A copy of the Declaration and Power of Attorney, a copy of the Assignment and an electronic copy of the sequence listing will be submitted at a later date.



**Sughrue**

SUGHRUE MION, PLLC

Commissioner for Patents

June 3, 2005

Page 2

10/537612  
JC09 Rec'd PCT/PTO 03 JUN 2005

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

**Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.**

The Government filing fee is calculated as follows (Small Entity fees apply), after entry of the Preliminary Amendment:

|                         |           |   |    |   |          |   |          |   |                        |
|-------------------------|-----------|---|----|---|----------|---|----------|---|------------------------|
| Total claims            | <u>26</u> | - | 20 | = | <u>6</u> | x | \$25.00  | = | <u>\$150.00</u>        |
| Independent claims      | <u>1</u>  | - | 3  | = | <u></u>  | x | \$100.00 | = | <u>\$0.00</u>          |
| Base Fee                |           |   |    |   |          |   |          |   | <u>\$150.00</u>        |
| Search Fee*             |           |   |    |   |          |   |          |   | <u>\$200.00</u>        |
| Examination Fee*        |           |   |    |   |          |   |          |   | <u>\$100.00</u>        |
| <b><u>TOTAL FEE</u></b> |           |   |    |   |          |   |          |   | <u><b>\$600.00</b></u> |

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$600.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| Great Britain  | 0228301.8             | December 4, 2002   |

Respectfully submitted,

John T. Callahan  
Registration No. 32,607

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER